

## AUTHOR INDEX

### Volume 42

- Bertsekas, D.P. and J. Eckstein, Dual coordinate step methods for linear network flow problems (2) 203-243
- Bowen, K.C., A mathematician's journey through operational research (1) 33- 40
- Brezovec, C., G. Cornuéjols and F. Glover, A matroid algorithm and its application to the efficient solution of two optimization problems on graphs (3) 471-487
- Bruin, A. de, A.H.G. Rinnooy Kan, H.W.J.M. Trienekens, A simulation tool for the performance evaluation of parallel branch and bound algorithms (2) 245-271
- Butler, B.R.R., Applications of OR in the oil industry (1) 99-112
- Byrd, R.H., R.B. Schnabel and G.A. Shultz, Parallel quasi-Newton methods for unconstrained optimization (2) 273-306
- Censor, Y., Parallel application of block-iterative methods in medical imaging and radiation therapy (2) 307-325
- Chen, R.J. and R.R. Meyer, Parallel optimization for traffic assignment (2) 327-345
- Conforti, D., see L. Grandinetti (2) 375-389
- Cornuéjols, G., see C. Brezovec (3) 471-487
- Dantzig, G.B., P.H. McAllister and J.C. Stone, Formulating an objective for an economy (1) 11- 32
- De Leone, R. and O.L. Mangasarian, Asynchronous parallel successive overrelaxation for the symmetric linear complementarity problem (2) 347-361
- Eckstein, J., see D.P. Bertsekas (2) 203-243
- Escudero, L.F., S3 Sets. An extension of the Beale-Tomlin special ordered sets (1) 113-123
- Fisher, H. and K. Ritter, An asynchronous parallel Newton method (2) 363-374
- Frank, A. and É. Tardos, Generalized polymatroids and submodular flows (3) 489-563
- Fujishige, S., Optimization of the polyhedron determined by a submodular function on a co-intersecting family (3) 565-577
- Gal, T., H.-J. Kruse and P. Zörnig, Survey of solved and open problems in the degeneracy phenomenon (1) 125-133
- Glover, F., see C. Brezovec (3) 471-487
- Grandinetti, L. and D. Conforti, Numerical comparisons of nonlinear programming algorithms on serial and vector processors using automatic differentiation (2) 375-389
- Green, P.J., Regression, curvature and weighted least squares (1) 41- 51
- Hattersley, R. and J. Wilson, A dual approach to primal degeneracy (1) 135-145
- Ho, J.K., T.C. Lee and R.P. Sundarraj, Decomposition of linear programs using parallel computation (2) 391-405
- Kennedy, D., Some branch and bound techniques for non-linear optimization (1) 147-157
- Kruse, H.-J., see T. Gal (1) 125-133
- Lee, T.C., see J.K. Ho (2) 391-405
- Mangasarian, O.L., see R. De Leone (2) 347-361
- McAllister, P.H., see G.B. Dantzig (1) 11- 32
- Meyer, R.R., see R.J. Chen (2) 327-345
- Mulvey, J.M., see S.A. Zenios (2) 449-470
- Nygreen, B., European assembly constituencies for Wales—Comparing of methods for solving a political districting problem (1) 159-169
- Orden, A., Model assessment objectives in OR (1) 85- 97
- Pang, J.-S. and J.-M. Yang, Parallel Newton methods for the nonlinear complementarity problem (2) 407-420
- Phillips, A.T. and J.B. Rosen, A parallel algorithm for constrained concave quadratic global minimization (2) 421-448

- Powell, M.J.D., An algorithm for maximizing entropy subject to simple bounds (1) 171-180  
Qi, L., Directed submodularity, ditroids and directed submodular flows (3) 579-599  
Rinnooy Kan, A.H.G., *see* A. de Bruin (2) 245-271  
Ripley, B.D., Uses and abuses of statistical simulation (1) 53- 68  
Ritter, K., *see* H. Fisher (2) 363-374  
Rosen, J.B., *see* A.T. Phillips (2) 421-448  
Schnabel, R.B., *see* R.H. Byrd (2) 273-306  
Shultz, G.A., *see* R.H. Byrd (2) 273-306  
Smith, B.M., IMPACS—A bus crew scheduling system using integer programming (2) 181-187  
Stone, J.C., *see* G.B. Dantzig (1) 11- 32  
Sullivan, J., The application of mathematical programming methods to oil gas field development planning (1) 189-200  
Sundarraj, R.P., *see* J.K. Ho (2) 391-405  
Tardos, É., *see* A. Frank (3) 489-563  
Tomlin, J.A., Special ordered sets and an application to gas supply operations planning (1) 69- 84  
Trienekens, H.W.J.M., *see* A. de Bruin (2) 245-271  
Wilson, J.R., *see* R.N. Hattersley (1) 135-145  
Yang, J.-M., *see* J.-S. Pang (2) 407-420  
Zenios, S.A. and J.M. Mulvey, Vectorization and multi-tasking of nonlinear network programming algorithms (2) 449-470  
Zörnig, P., *see* T. Gal (1) 125-133



